

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )

LAURENCE LAVENDEL, et al. )

Application No.: 08/944,435 )

Filed: October 6, 1997 )

For: USER INTERFACE FOR IMAGE )  
ACQUISITION DEVICES :

Group Art Unit: 2731-2731

May 4, 1998

Assistant Commissioner for Patents  
Washington, D.C. 20231

*CHG*  
*2731*  
*5/28/98*

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LETTER TRANSMITTING FORMAL DRAWINGS

Sir:

Transmitted herewith are formal drawings to be substituted for the corresponding drawing sheets presently on file in the above-identified application.

Applicants' undersigned attorney may be reached in our Costa Mesa, CA office by telephone (714) 540-8700. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,

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Attorney for Applicants

Registration No. 46,339

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Facsimile: (212) 758-2982

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

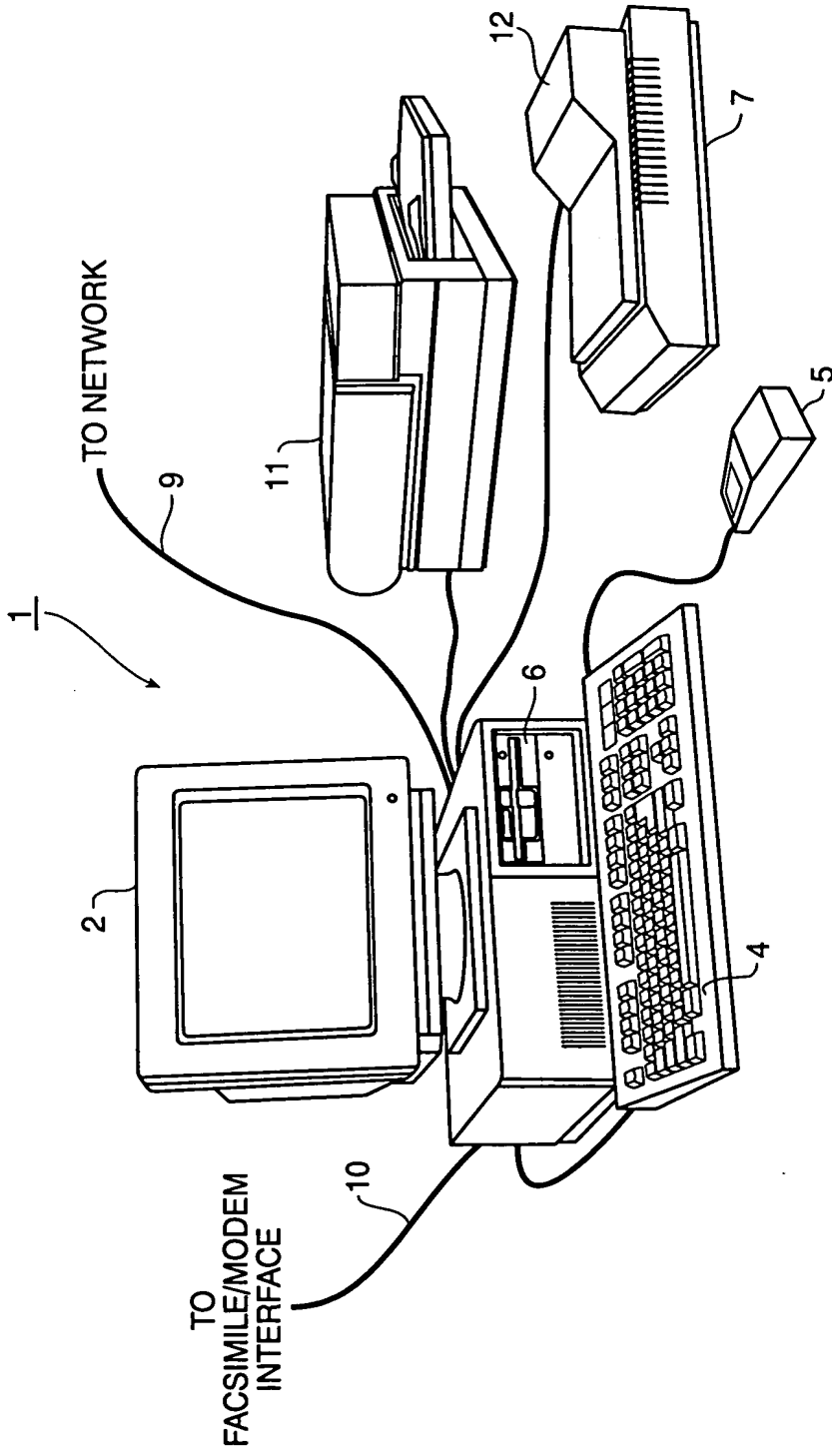
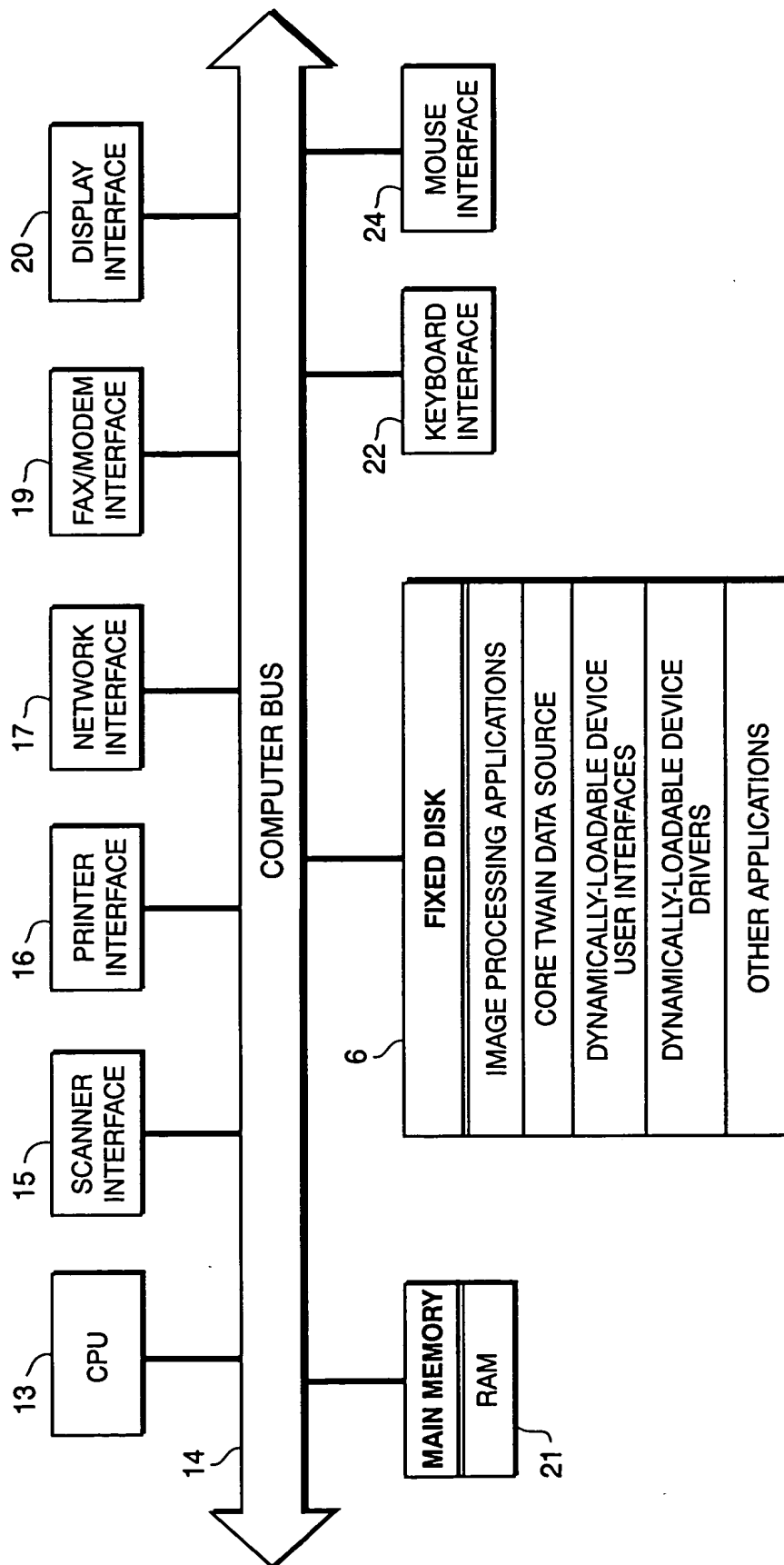


FIG. 1

APPROVED	O.G. FIG.	
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**FIG. 2**

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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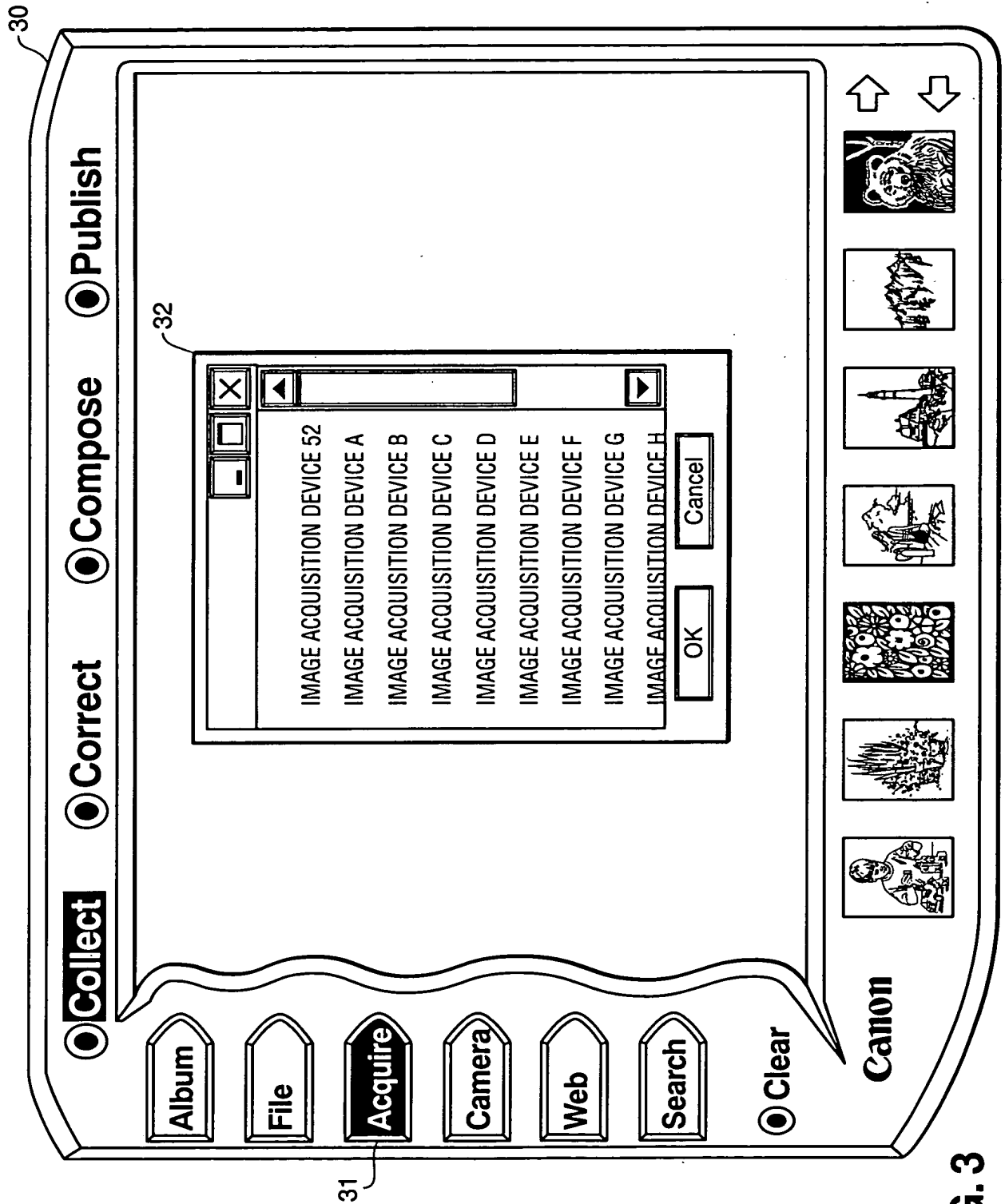
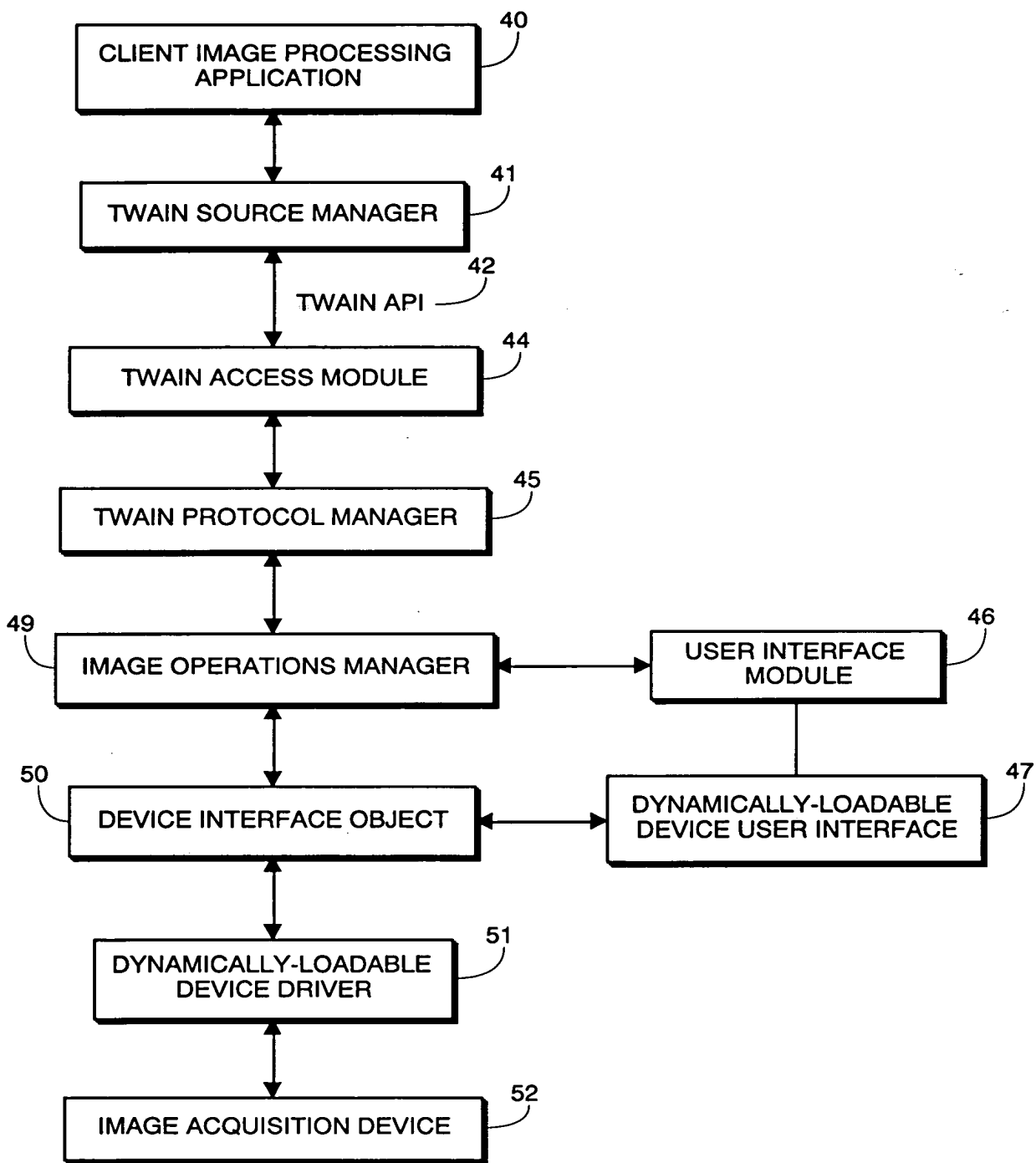
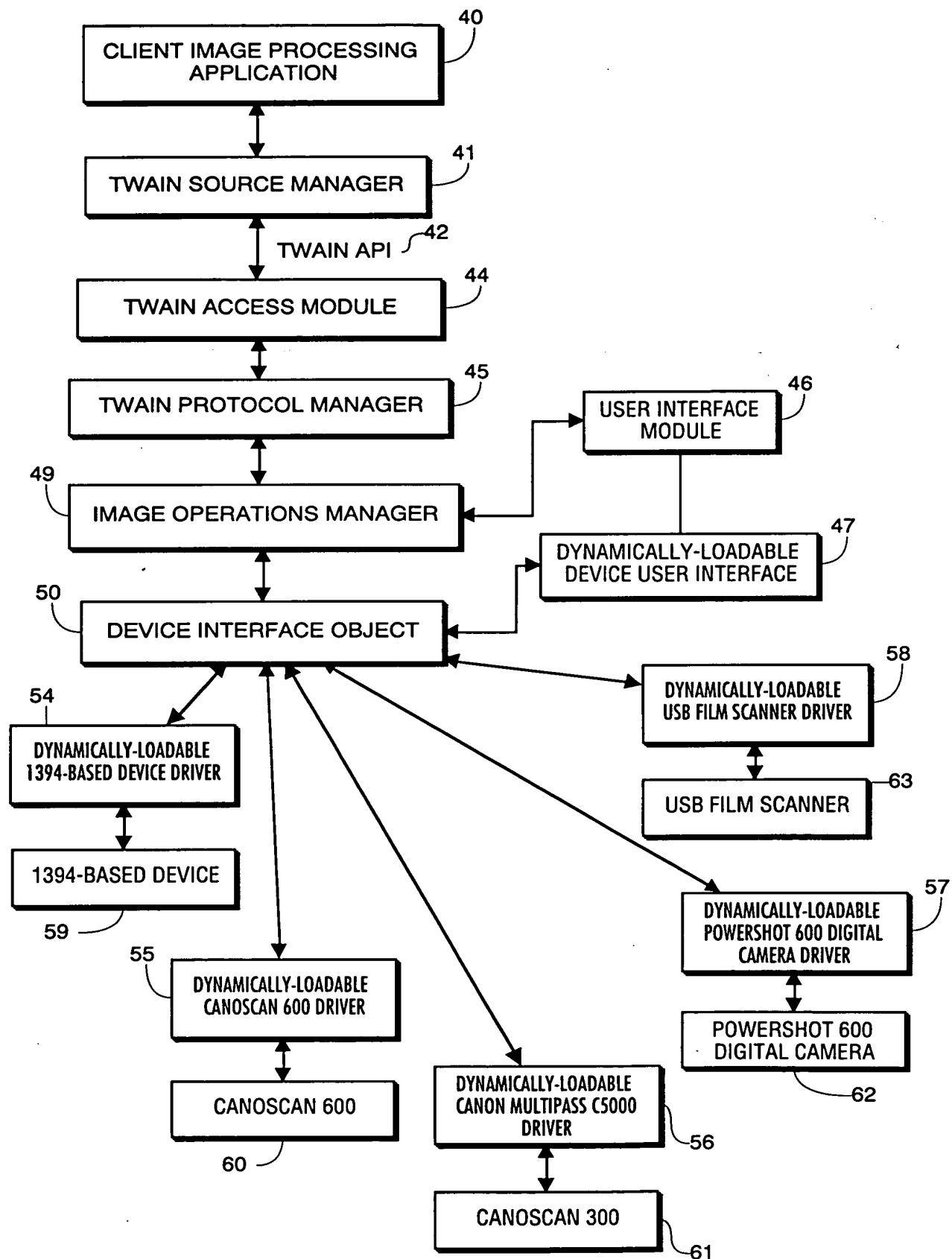


FIG. 3

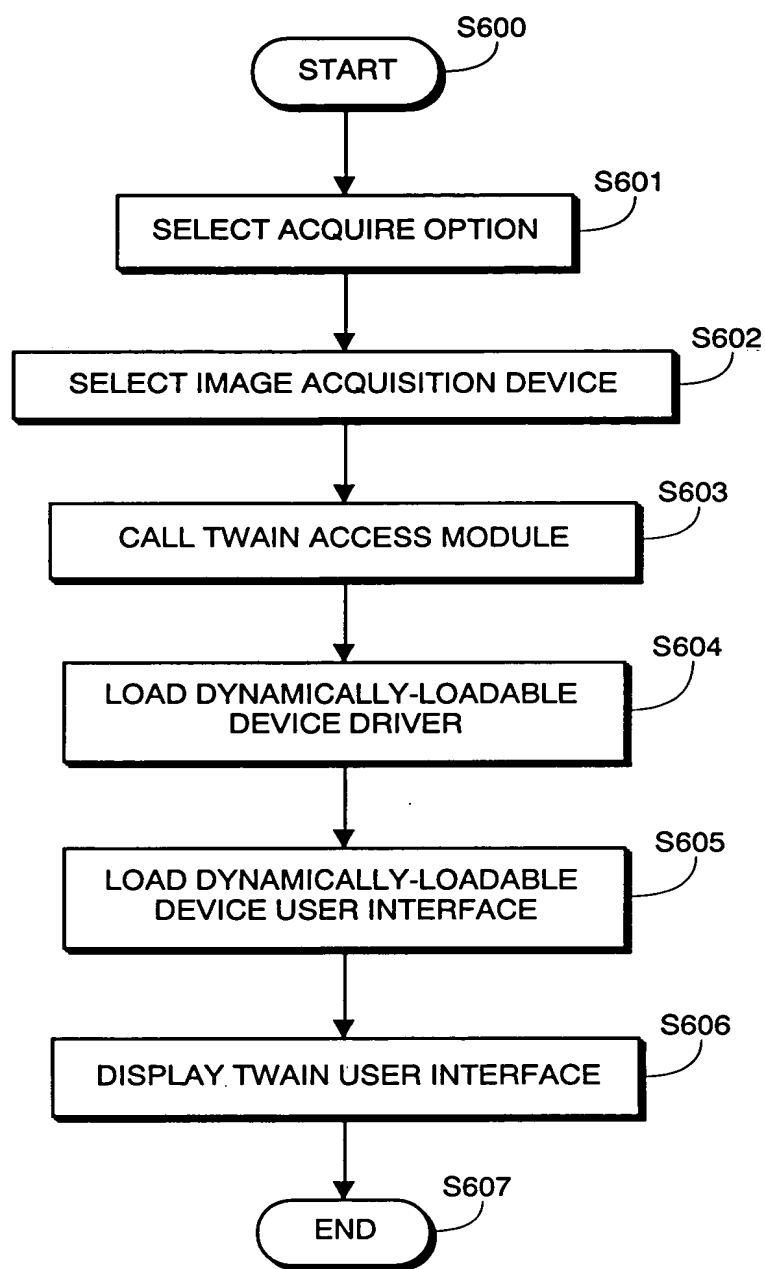
APPROVED	O.G. FIG.	
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**FIG. 4**



**FIG. 5**



**FIG. 6**

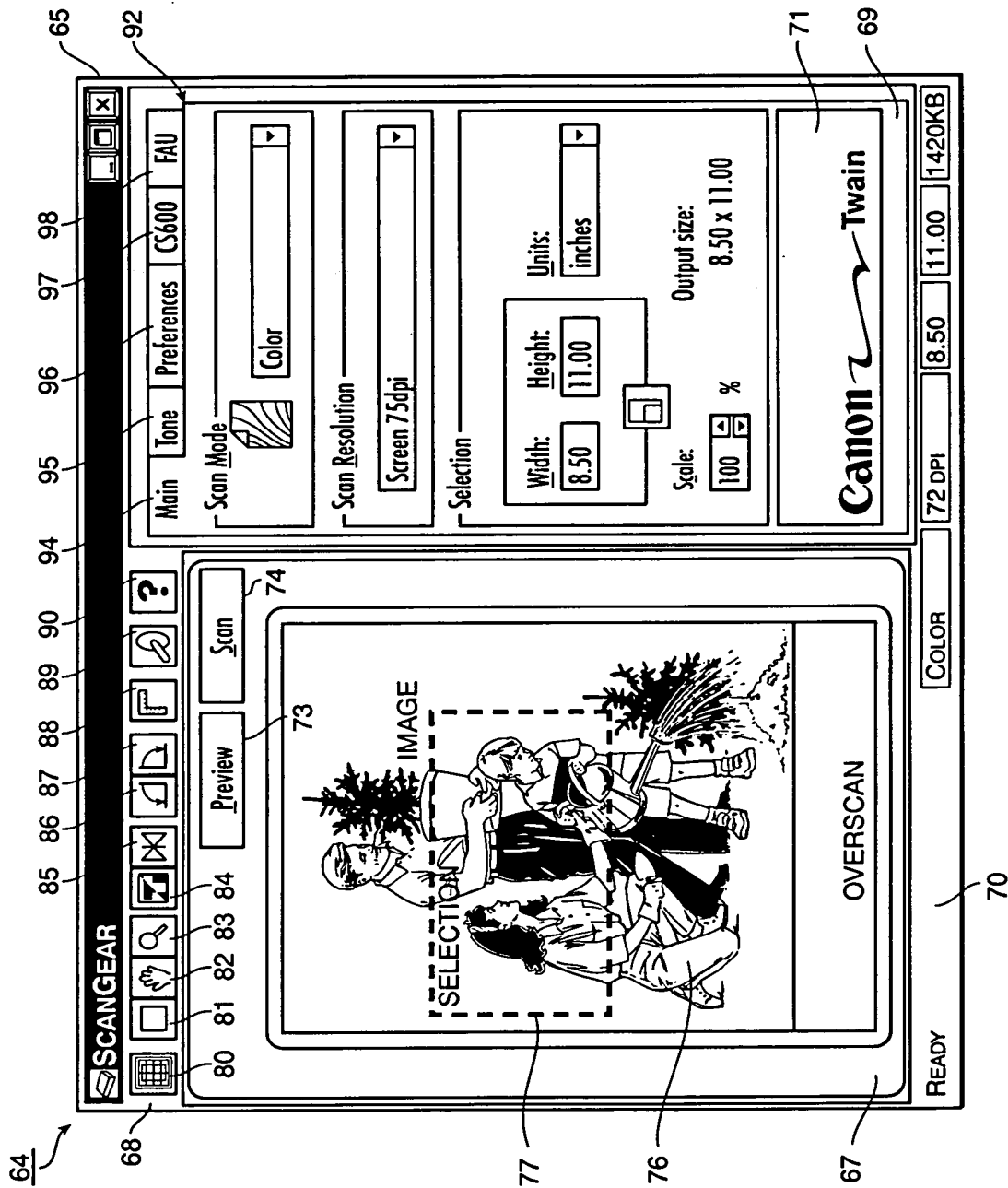


FIG. 7

APPROVED	O.G. FIG.	
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94

92

100

102

104

110

111

The image shows a screenshot of the Canon Twain software interface. At the top, there is a menu bar with the following options: Main, Tone, Preferences, CS600, and FAU. Below the menu bar, there are three main sections: Scan Mode, Scan Resolution, and Selection. The Scan Mode section includes a color selection icon and a dropdown menu labeled 'Color'. The Scan Resolution section includes a dropdown menu labeled 'Screen 75dpi'. The Selection section includes input fields for Width (8.50) and Height (11.00), a Units dropdown menu labeled 'inches', a Scale input field labeled '100 %', and an Output size label '8.50 x 11.00'. At the bottom of the interface, the Canon and Twain logos are displayed.

Main Tone Preferences CS600 FAU

Scan Mode

Color

Scan Resolution

Screen 75dpi

Selection

Width: 8.50 Height: 11.00 Units: inches

Scale: 100 % Output size: 8.50 x 11.00

Canon Twain

FIG. 8

APPROVED	O.G. FIG.	
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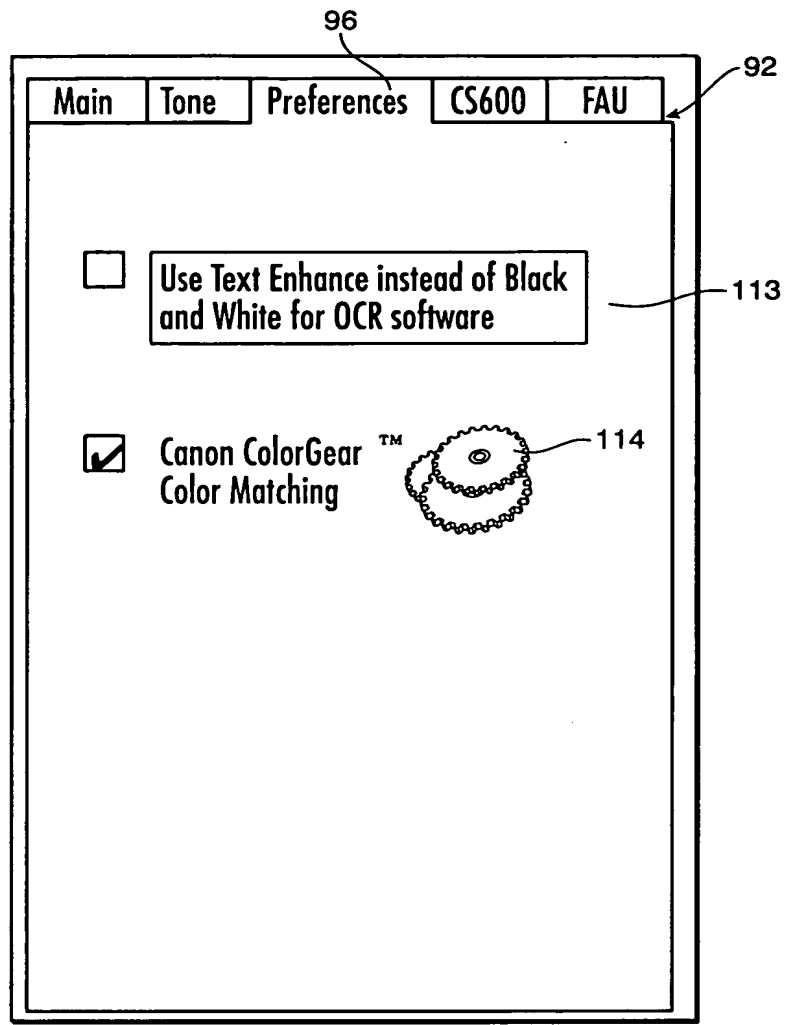


FIG. 9

APPROVED	O.G. FIG.	
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FIG. 10a

FIG. 10b

FIG. 10

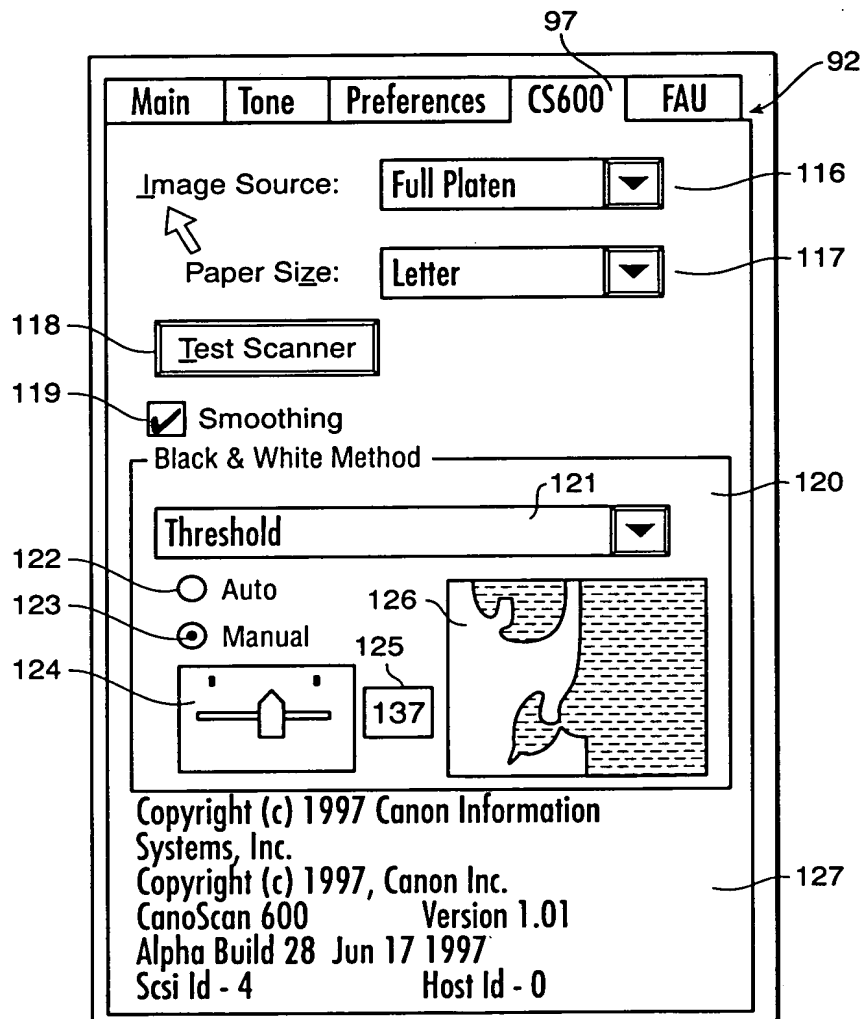


FIG. 10a

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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200

92

Main Preferences C5000

Page Size

Paper Size: Legal 203

204

Width 8.50 Length 11.00 205

206 Units inches

Black & White Method

207 Threshold 202

Brightness 208 -25

Contrast 209 0

210

211

MPASS, Build 44  
MultiPASS C5000  
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Systems, Inc.

Sep 22 1997  
Version 2.51

FIG. 10b

APPROVED	O.G. FIG.	
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FIG. 11a

FIG. 11b

FIG. 11c

FIG. 11d

FIG. 11e

FIG. 11

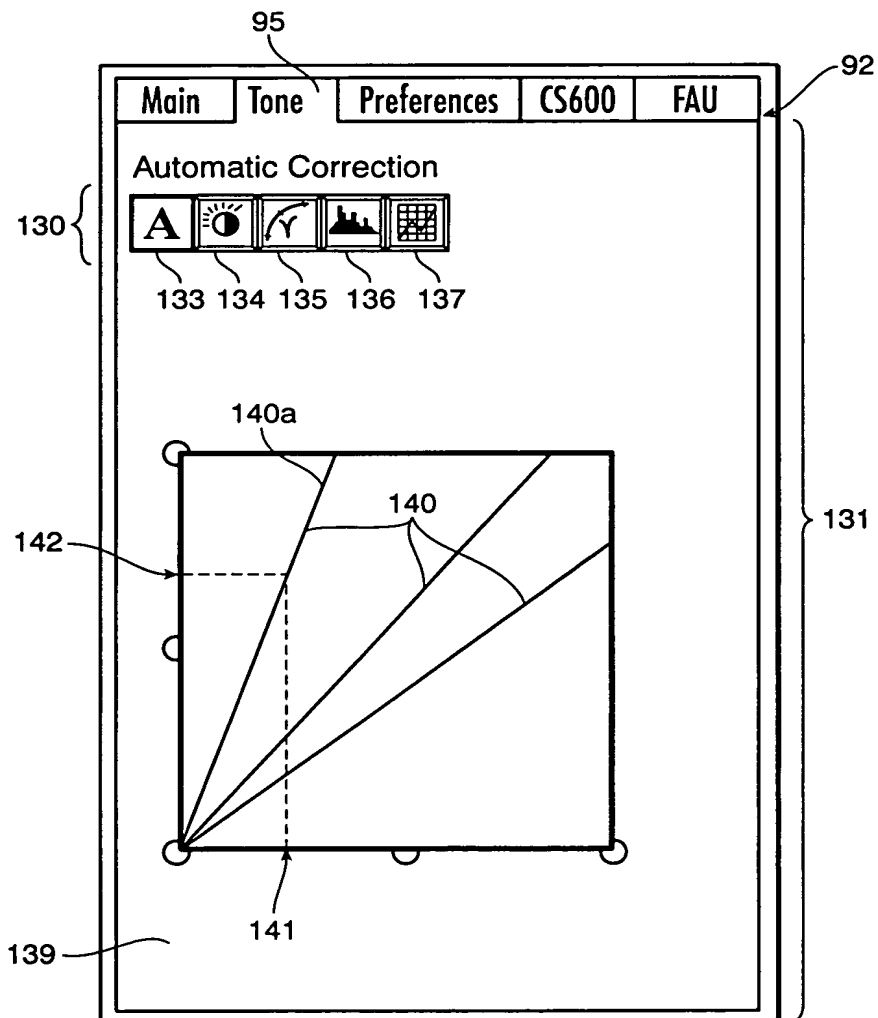
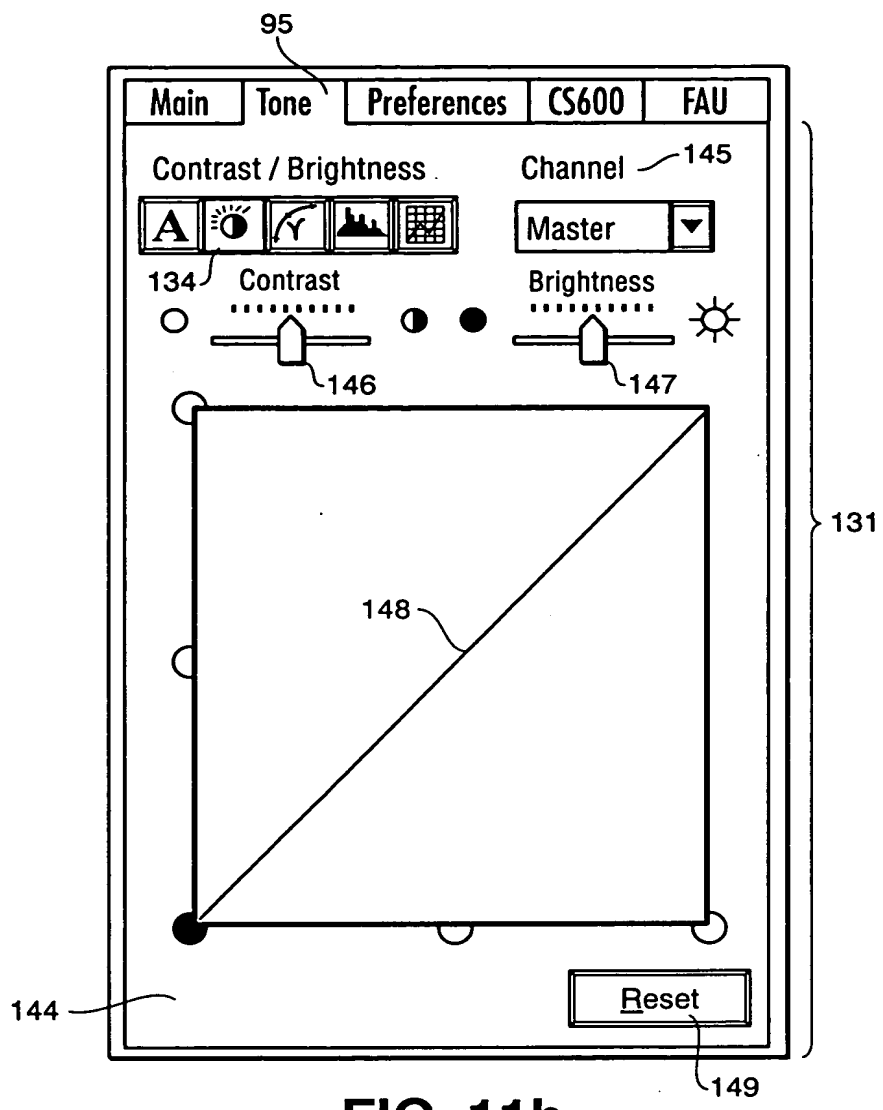


FIG. 11a

APPROVED	O.G. FIG.	
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**FIG. 11b**

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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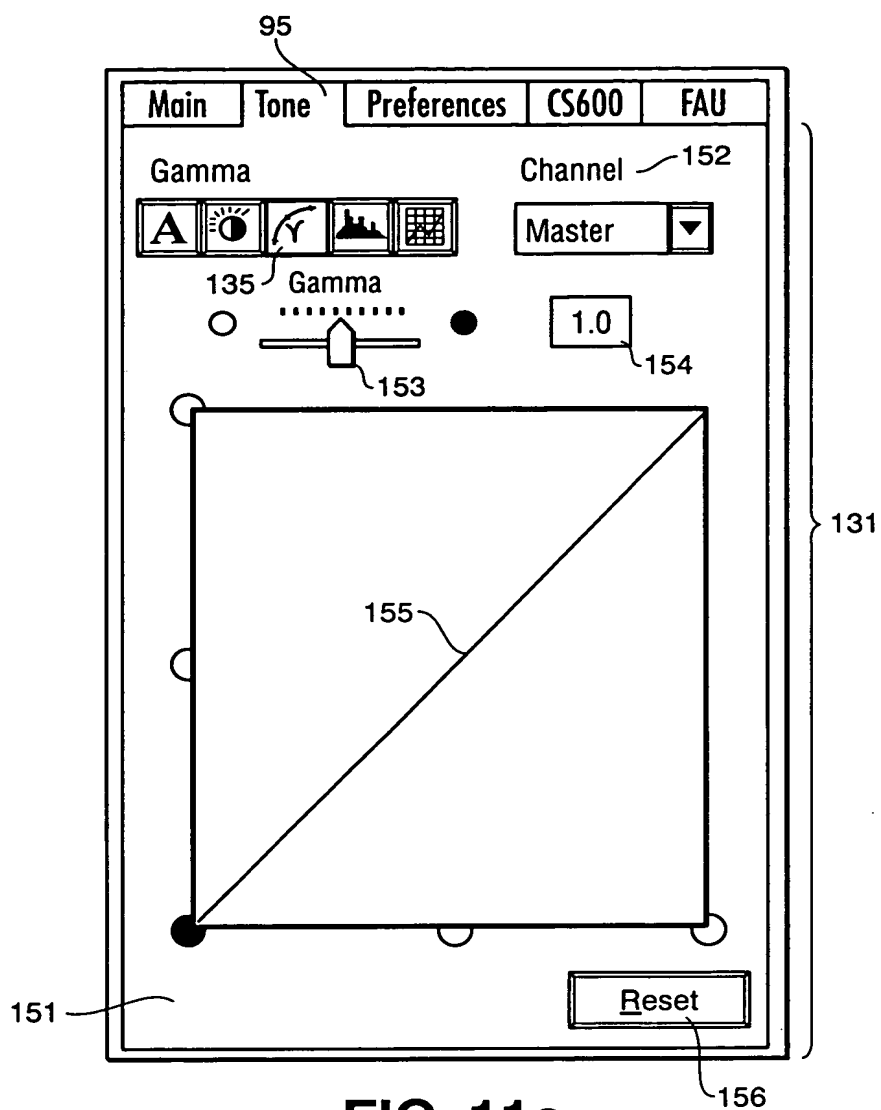


FIG. 11c

APPROVED	O.G. FIG.	
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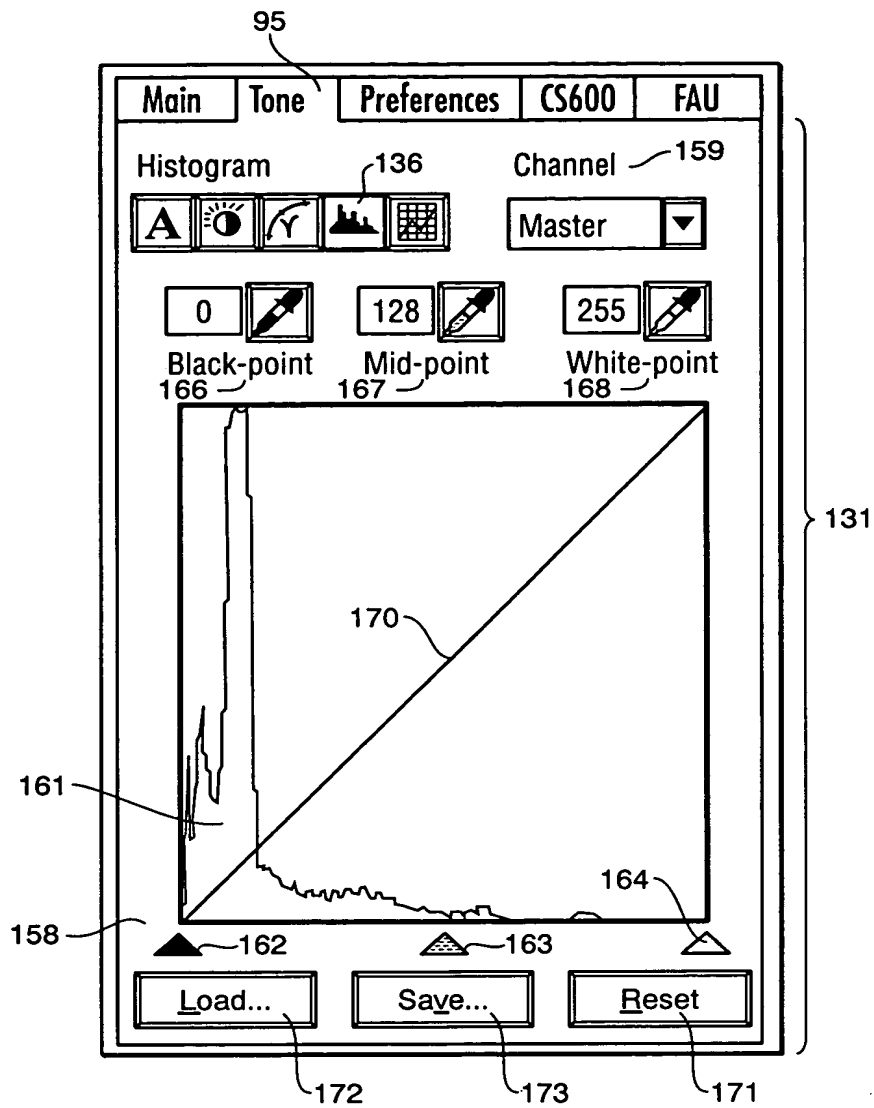
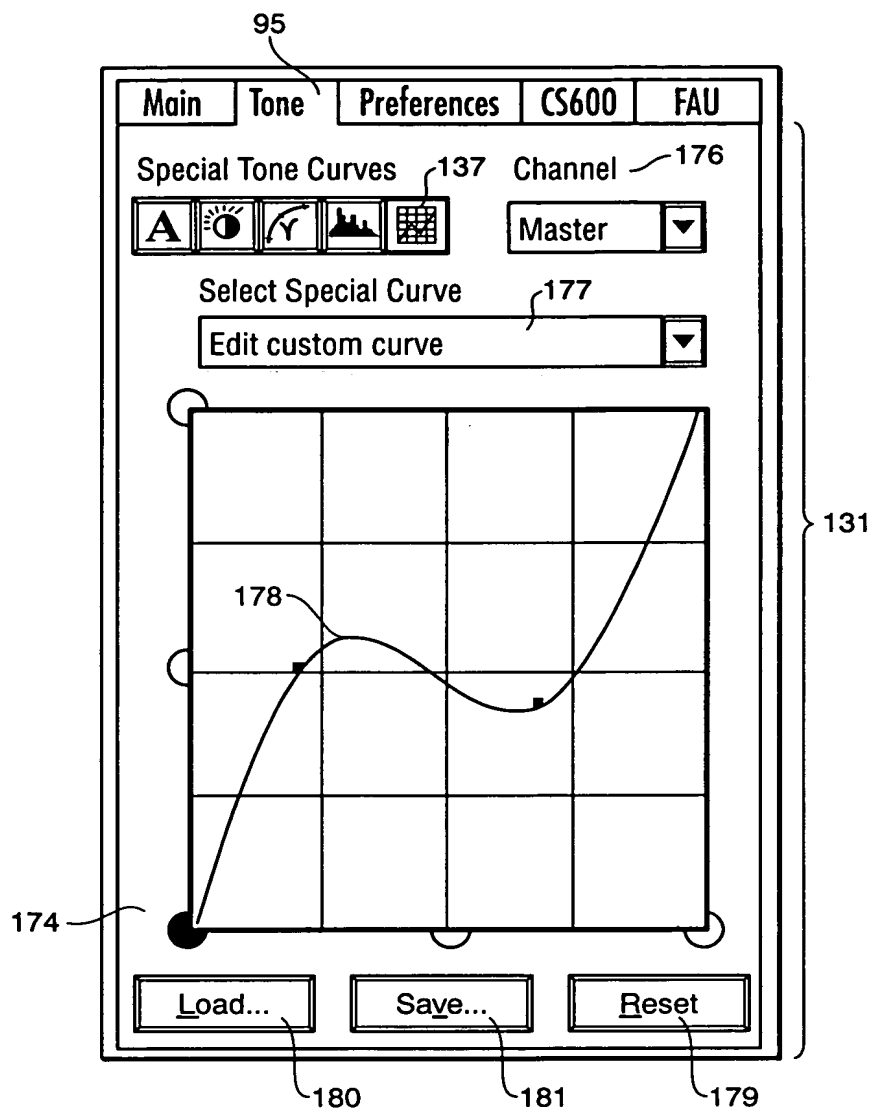


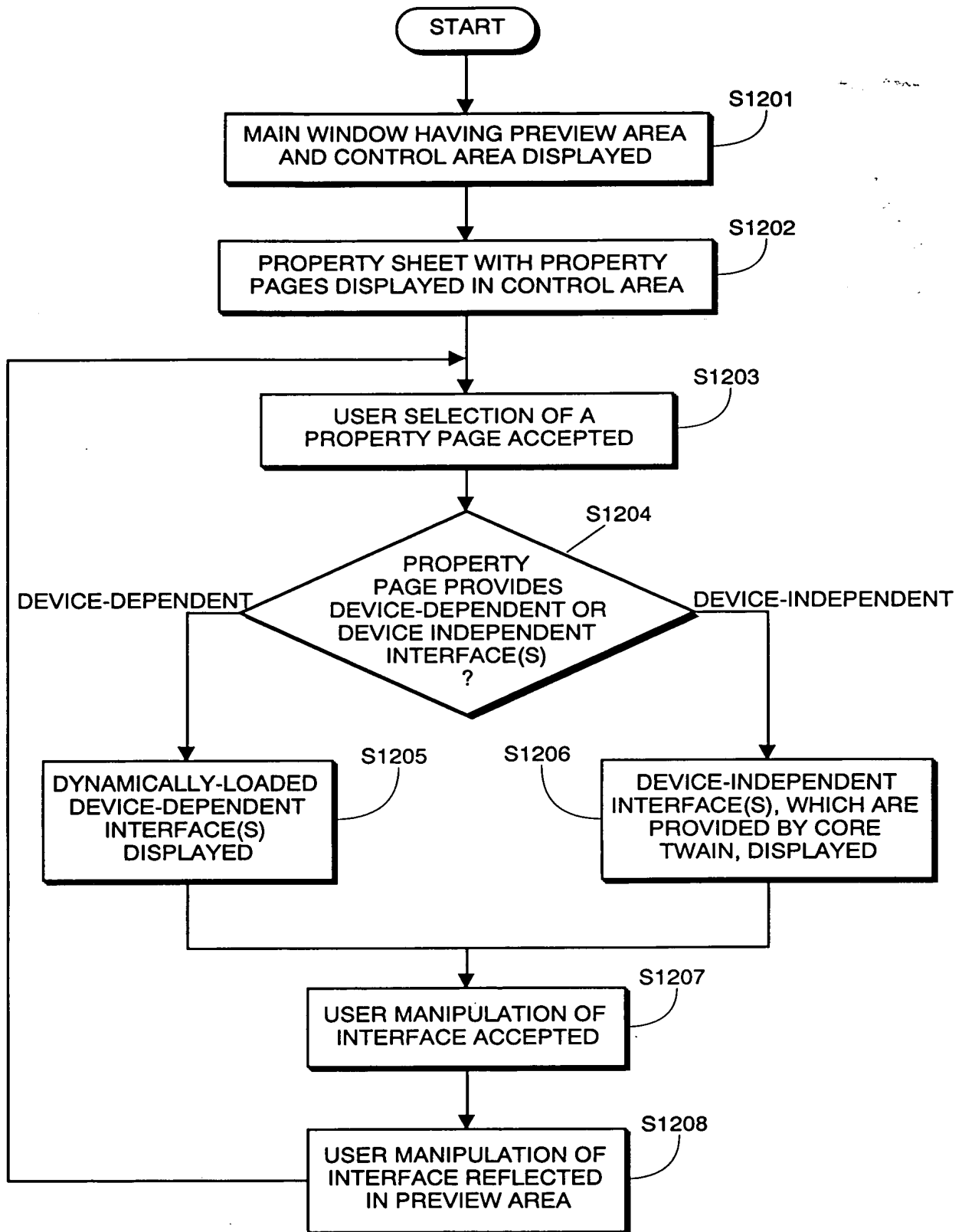
FIG. 11d

APPROVED	O.G. FIG.	
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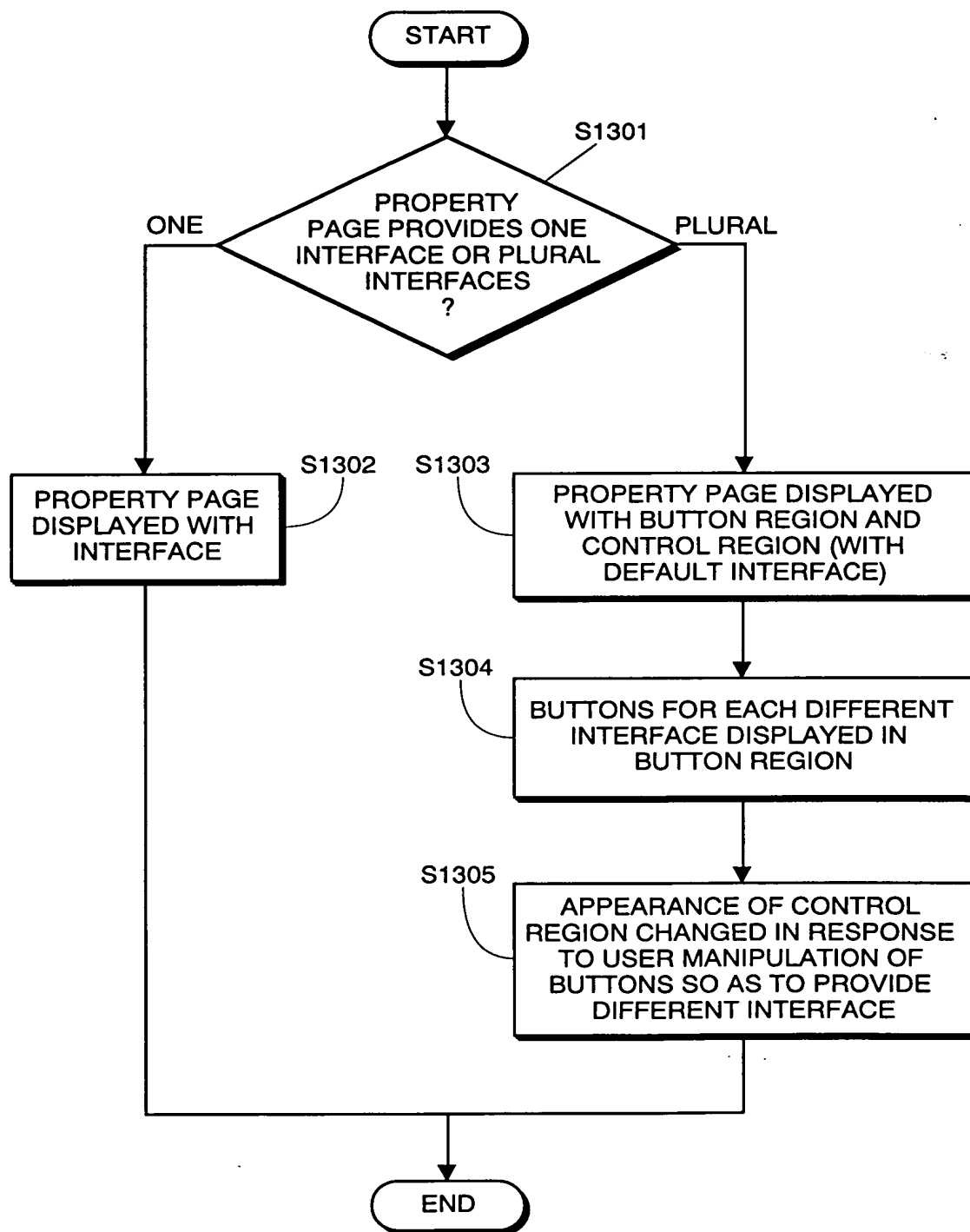


**FIG. 11e**

APPROVED	O.G. FIG.	
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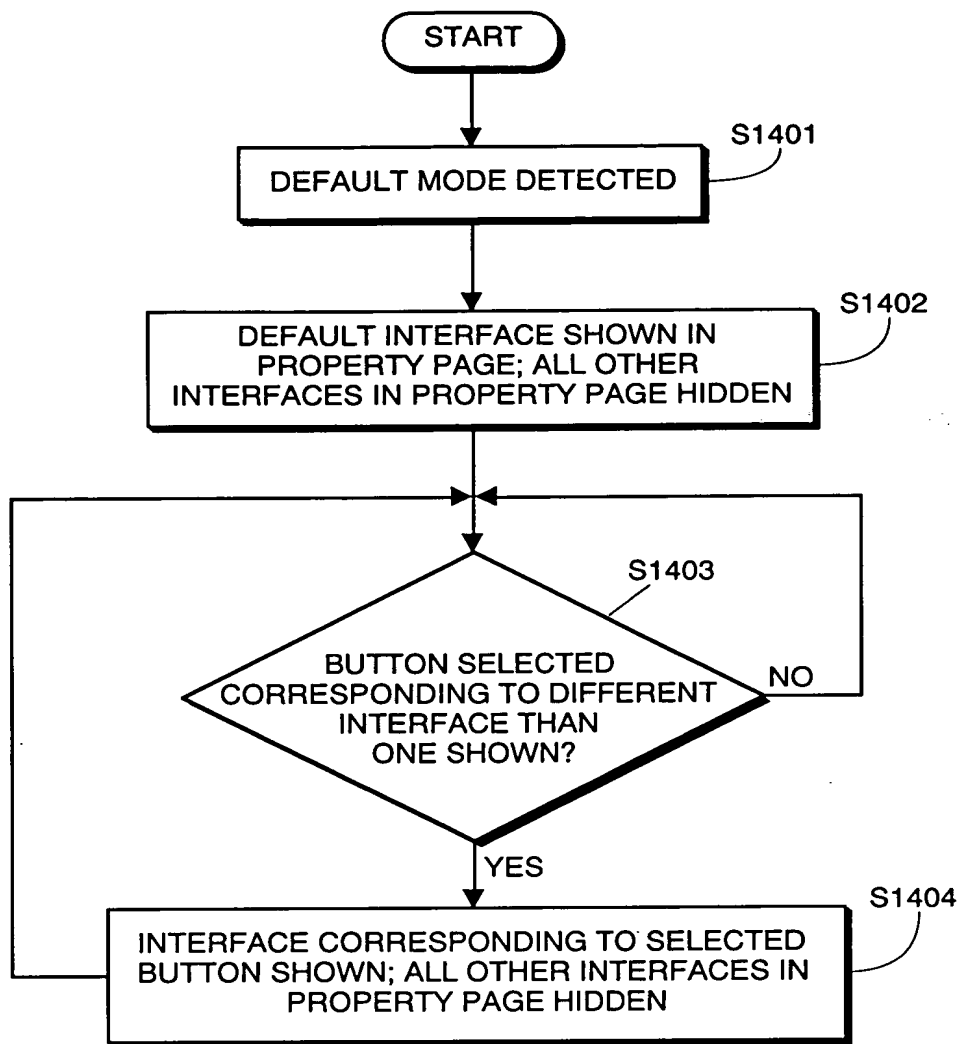


**FIG. 12**



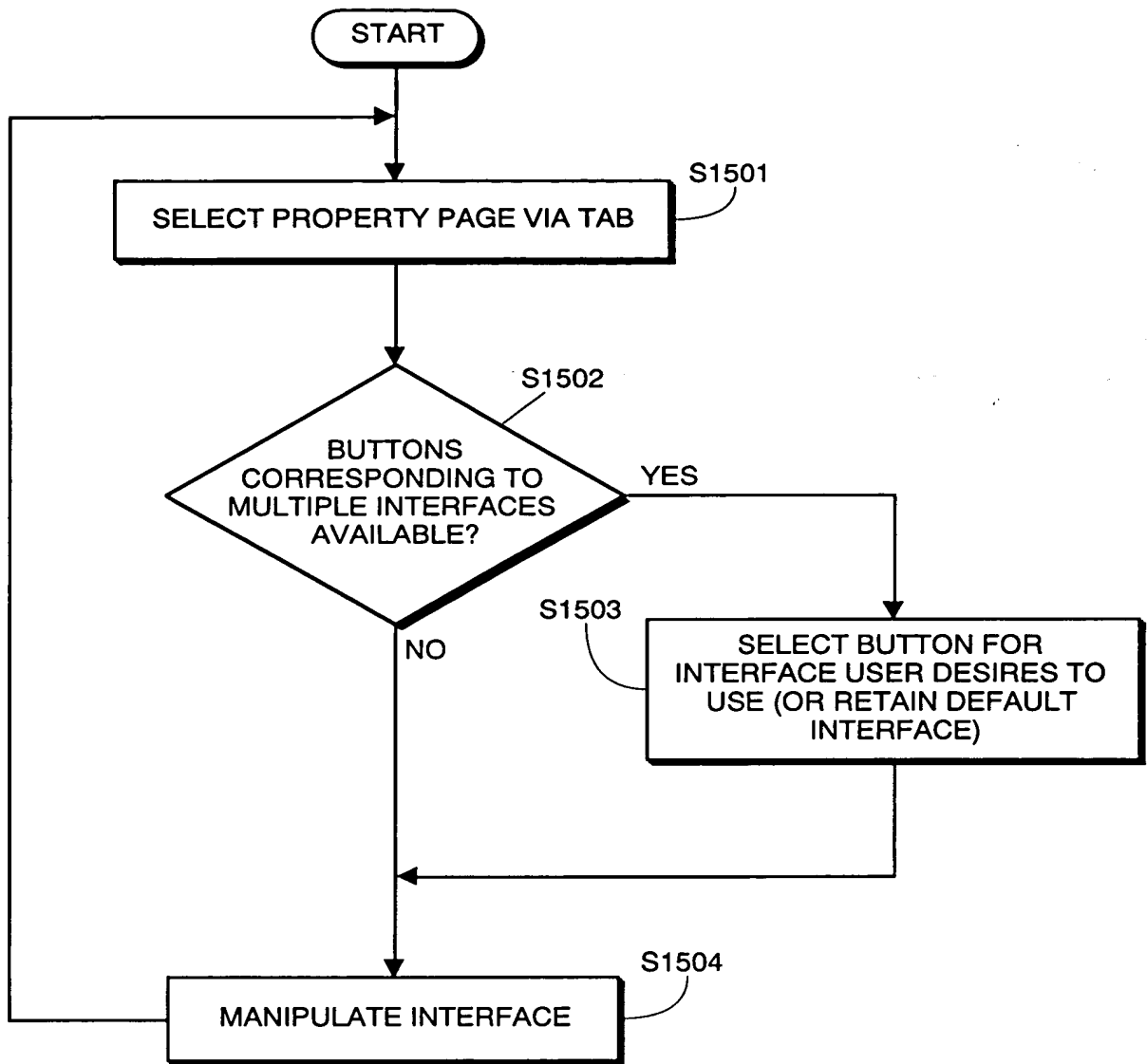
**FIG. 13**

APPROVED	O.G. FIG.	
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**FIG. 14**

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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**FIG. 15**